

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06T5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MCKENNA S J ET AL: "Tracking Groups of People" COMPUTER VISION AND IMAGE UNDERSTANDING, ACADEMIC PRESS, SAN DIEGO, CA, US, vol. 80, no. 1, October 2000 (2000-10), pages 42-56, XP004439258 ISSN: 1077-3142 cited in the application page 45 - page 47	1-6
A	JAVED O ET AL: "Tracking and object classification for automated surveillance" LECTURE NOTES IN COMPUTER SCIENCE, SPRINGER VERLAG, NEW YORK, NY, US, vol. 2353, 2002, pages 343-357, XP002310656 ISSN: 0302-9743 page 348	1-6

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- * & * document member of the same patent family

Date of the actual completion of the international search

11 April 2005

Date of mailing of the international search report

10/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HARITAOGU I ET AL: "W<4>: Who? When? Where? What? A real time system for detecting and tracking people"</p> <p>AUTOMATIC FACE AND GESTURE RECOGNITION, 1998. PROCEEDINGS. THIRD IEEE INTERNATIONAL CONFERENCE ON NARA, JAPAN 14-16 APRIL 1998, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 14 April 1998 (1998-04-14), pages 222-227, XP010277655</p> <p>ISBN: 0-8186-8344-9</p> <p>page 223</p>	1
A	<p>-----</p> <p>A. PRATI, I. MIKIC, R. CUCCHIARA, M.M. TRIVEDI: "Comparative Evaluation of Moving Shadow Detection Algorithms"</p> <p>PROCEEDINGS OF 3RD WORKSHOP ON EMPIRICAL EVALUATION IN COMPUTER VISION, 10 December 2001 (2001-12-10), pages 1-18, XP002323906</p> <p>KAUAI, HAWAII, USA</p> <p>the whole document</p>	
A	<p>-----</p> <p>B JÄHNE: "DIGITAL IMAGE PROCESSING; Chapter 18: Morphology (pages 481-494)"</p> <p>2002, SPRINGER, XP002324015</p> <p>ISBN: 3-540-67754-2</p> <p>page 481 - page 482</p> <p>-----</p>	